

Connecting via Winsock to STN

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no recognized response was received from the gateway system.
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Welcome to STN International! Enter x:X

LOGINID:SSPTASXB1612

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS	3	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS	4	APR 02	DWPI: New display format ALLSTR available
NEWS	5	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS	6	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	7	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
NEWS	8	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAPLUS
NEWS	9	APR 07	MEDLINE Coverage Is Extended Back to 1947
NEWS	10	JUN 16	WPI First View (File WPIFV) will no longer be available after July 30, 2010
NEWS	11	JUN 18	DWPI: New coverage - French Granted Patents
NEWS	12	JUN 18	CAS and FIZ Karlsruhe announce plans for a new STN platform
NEWS	13	JUN 18	IPC codes have been added to the INSPEC backfile (1969-2009)
NEWS	14	JUN 21	Removal of Pre-IPC 8 data fields streamline displays in CA/CAPLUS, CASREACT, and MARPAT
NEWS	15	JUN 21	Access an additional 1.8 million records exclusively enhanced with 1.9 million CAS Registry Numbers -- EMBASE Classic on STN
NEWS	16	JUN 28	Introducing "CAS Chemistry Research Report": 40 Years of Biofuel Research Reveal China Now Atop U.S. in Patenting and Commercialization of Bioethanol
NEWS	17	JUN 29	Enhanced Batch Search Options in DGENE, USGENE, and PCTGEN
NEWS	18	JUL 19	Enhancement of citation information in INPADOC databases provides new, more efficient competitor analyses

NEWS 19 JUL 26 CAS coverage of global patent authorities has
expanded to 61 with the addition of Costa Rica

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

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and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:45:46 ON 23 AUG 2010

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.44	0.44

FILE 'REGISTRY' ENTERED AT 12:46:39 ON 23 AUG 2010

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provided by InfoChem.

STRUCTURE FILE UPDATES: 22 AUG 2010 HIGHEST RN 1237597-11-3

DICTIONARY FILE UPDATES: 22 AUG 2010 HIGHEST RN 1237597-11-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

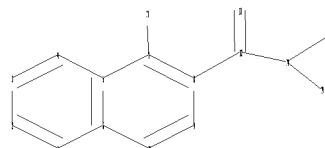
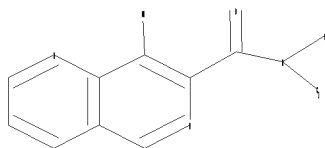
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10587857 B.str



```

chain nodes :
11 12 13 14 18 19
ring nodes :
1 2 3 4 5 6 7 8 9 10
chain bonds :
7-11 8-12 12-13 12-14 14-18 14-19
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds :
7-11 12-13 12-14 14-18 14-19
exact bonds :
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8-12

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10

G1:H,Ak

G2:C,H

G3:C,N

Match level :

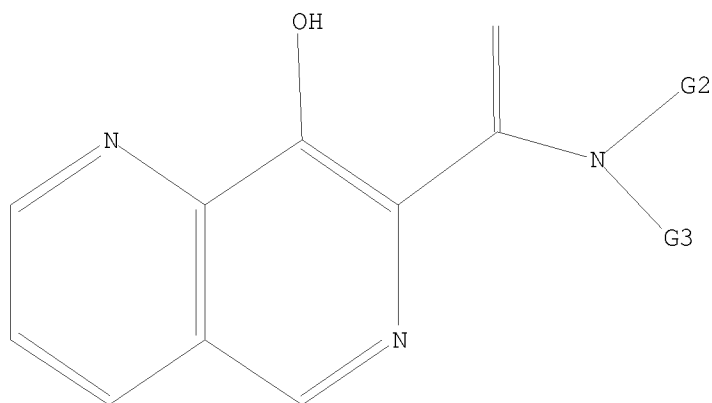
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:CLASS 13:CLASS 14:CLASS 18:CLASS 19:CLASS

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 H,Ak

G2 C,H

G3 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:47:18 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 52 TO ITERATE

100.0% PROCESSED 52 ITERATIONS

36 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 608 TO 1472

PROJECTED ANSWERS: 360 TO 1080

L2 36 SEA SSS SAM L1

=> s l1 sss ful
FULL SEARCH INITIATED 12:47:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1051 TO ITERATE

100.0% PROCESSED 1051 ITERATIONS 633 ANSWERS
SEARCH TIME: 00.00.01

L3 633 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 192.03 192.47

FILE 'CAPLUS' ENTERED AT 12:47:36 ON 23 AUG 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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FILE COVERS 1907 - 23 Aug 2010 VOL 153 ISS 9
FILE LAST UPDATED: 20 Aug 2010 (20100820/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3
L4 109 L3

=> s l4 and PY<2005
25158915 PY<2005
L5 18 L4 AND PY<2005

=> d l5 ibib fhitstr

L5 ANSWER 1 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:1016008 CAPLUS
DOCUMENT NUMBER: 142:6507
TITLE: Preparation of naphthyridine integrase inhibitors
INVENTOR(S): Johns, Brian A.
PATENT ASSIGNEE(S): Smithkline Beecham Corporation, USA
SOURCE: PCT Int. Appl., 154 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004101512	A2	20041125	WO 2004-US14814	20040512 <--
WO 2004101512	A3	20050127		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1622615	A2	20060208	EP 2004-751959	20040512
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR			
JP 2006528694	T	20061221	JP 2006-532973	20040512
US 20070142365	A1	20070621	US 2005-556311	20051110
PRIORITY APPLN. INFO.:			US 2003-470059P	P 20030513
			WO 2004-US14814	W 20040512

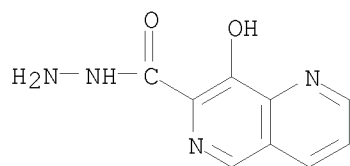
OTHER SOURCE(S): MARPAT 142:6507

IT 797788-27-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of naphthyridine integrase inhibitors for treating HIV infection)

RN 797788-27-3 CAPLUS

CN 1,6-Naphthyridine-7-carboxylic acid, 8-hydroxy-, hydrazide (CA INDEX NAME)



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 15 2-18 ibib fhitstr

L5 ANSWER 2 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2004:936115 CAPLUS

DOCUMENT NUMBER: 141:395539

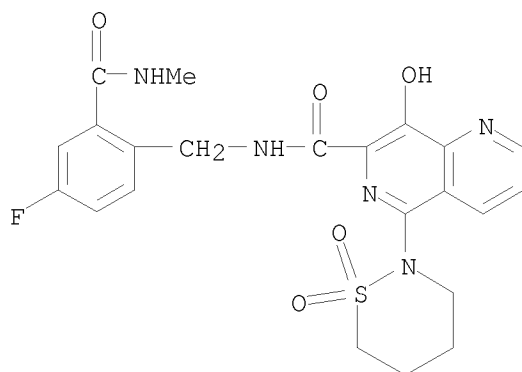
TITLE: A preparation of 2-aminomethyl-5-fluorobenzamide derivatives, useful as intermediate in synthesis of HIV integrase inhibitors

INVENTOR(S): Lee, Jaemoon; Zhong, Yong-Li

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 24 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20040220273	A1	20041104	US 2004-797496	20040310 <--
PRIORITY APPLN. INFO.:			US 2003-454260P	P 20030312
OTHER SOURCE(S):	CASREACT 141:395539; MARPAT 141:395539			
IT 787621-07-2P				
RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)	(preparation of HIV integrase inhibitor naphthyridinecarboxylic acid amide derivative via amidation of naphthyridinecarboxylic acid derivative by (aminomethyl)fluorobenzamide derivative)			
RN 787621-07-2	CAPLUS			
CN 1,6-Naphthyridine-7-carboxamide, N-[[4-fluoro-2-[(methylamino)carbonyl]phenyl]methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)-, hydrochloride (1:1) (CA INDEX NAME)				



● HCl

L5 ANSWER 3 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2004:780495 CAPLUS
 DOCUMENT NUMBER: 141:296002
 TITLE: Preparation of
 5-(1,1-dioxido-1,2-thiazinan-2-yl)-N-[4-fluoro-2-[(methylamino)carbonyl]benzyl]-8-hydroxy-1,6-naphthyridine-7-carboxamide potassium salt as an HIV integrase inhibitor
 INVENTOR(S): Palucki, Michael; Askin, David; Angelico, Vincent J.; Wenslow, Robert M., Jr.
 PATENT ASSIGNEE(S): Merck & Co. Inc., USA
 SOURCE: PCT Int. Appl., 49 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004080402	A2	20040923	WO 2004-US6968	20040308 <--
WO 2004080402	A3	20050506		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 20060211687	A1	20060921	US 2005-548781	20050912
PRIORITY APPLN. INFO.:			US 2003-453896P	P 20030312
			WO 2004-US6968	W 20040308

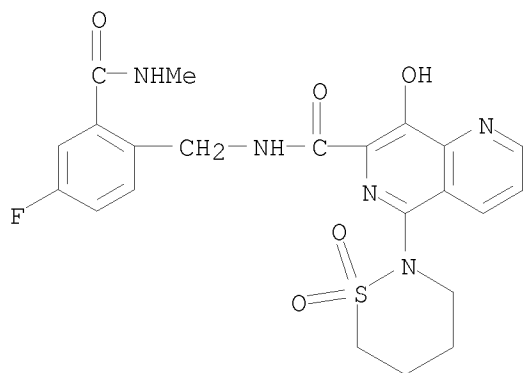
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 761452-50-0P
 RL: IMF (Industrial manufacture); PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (X-ray diffraction anal.; preparation of
 5-(1,1-dioxido-1,2-thiazinan-2-yl)-N-[4-fluoro-2-
 [(methylamino)carbonyl]benzyl]-8-hydroxy-1,6-naphthyridine-7-
 carboxamide potassium salt as HIV integrase inhibitor)

RN 761452-50-0 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, N-[[4-fluoro-2-
 [(methylamino)carbonyl]phenyl]methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-
 2H-1,2-thiazin-2-yl)-, monopotassium salt, compd. with ethanol, hydrate
 (9CI) (CA INDEX NAME)

CM 1

CRN 606080-42-6
 CMF C22 H22 F N5 O5 S



CM 2

CRN 64-17-5
 CMF C2 H6 O

H₃C—CH₂—OH

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD
(1 CITINGS)
REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2004:686348 CAPLUS

DOCUMENT NUMBER: 141:235759

TITLE: A naphthyridine carboxamide provides evidence for
discordant resistance between mechanistically
identical inhibitors of HIV-1 integrase

AUTHOR(S): Hazuda, Daria J.; Anthony, Neville J.; Gomez, Robert
P.; Jolly, Samson M.; Wai, John S.; Zhuang, Linghang;
Fisher, Thorsten E.; Embrey, Mark; Guare, James P.,
Jr.; Egbertson, Melissa S.; Vacca, Joseph P.; Huff,
Joel R.; Felock, Peter J.; Witmer, Marc V.; Stillmock,
Kara A.; Danovich, Robert; Grobler, Jay; Miller,
Michael D.; Espeseth, Amy S.; Jin, Lixia; Chen, I-Wu;
Lin, Jiunn H.; Kassahun, Kelem; Ellis, Joan D.; Wong,
Bradley K.; Xu, Wei; Pearson, Paul G.; Schleif,
William A.; Cortese, Riccardo; Emini, Emilio; Summa,
Vincenzo; Holloway, M. Katharine; Young, Steven D.

CORPORATE SOURCE: Department of Biological Chemistry, Merck Research
Laboratories, West Point, PA, 19486, USA

SOURCE: Proceedings of the National Academy of Sciences of the
United States of America (2004), 101(31),
11233-11238

CODEN: PNASA6; ISSN: 0027-8424

PUBLISHER: National Academy of Sciences

DOCUMENT TYPE: Journal

LANGUAGE: English

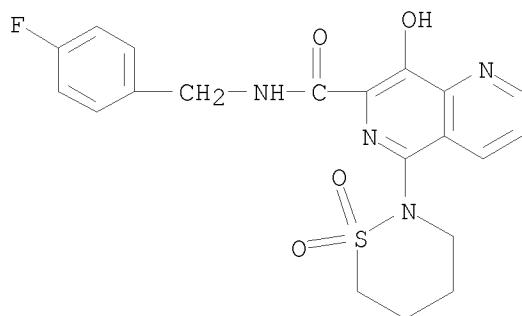
IT 410544-95-5, L-870810

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); PKT
(Pharmacokinetics); THU (Therapeutic use); BIOL (Biological study); USES
(Uses)

(naphthyridine carboxamide provides evidence for discordant resistance
between mechanistically identical inhibitors of HIV-1 integrase in
relation to pharmacokinetic properties)

RN 410544-95-5 CAPLUS

CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-
(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)

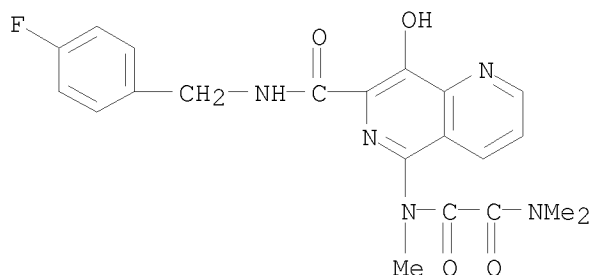


OS.CITING REF COUNT: 157 THERE ARE 157 CAPLUS RECORDS THAT CITE THIS
RECORD (158 CITINGS)

REFERENCE COUNT: 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:587781 CAPLUS
DOCUMENT NUMBER: 141:253713
TITLE: Integrase Inhibitors and Cellular Immunity Suppress
Retroviral Replication in Rhesus Macaques
AUTHOR(S): Hazuda, Daria J.; Young, Steven D.; Guare, James P.;
Anthony, Neville J.; Gomez, Robert P.; Wai, John S.;
Vacca, Joseph P.; Handt, Larry; Motzel, Sherri L.;
Klein, Hilton J.; Dornadula, Geethanjali; Danovich,
Robert M.; Witmer, Marc V.; Wilson, Keith A. A.;
Tussey, Lynda; Schleif, William A.; Gabryelski, Lori
S.; Jin, Lixia; Miller, Michael D.; Casimiro, Danilo
R.; Emini, Emilio A.; Shiver, John W.
CORPORATE SOURCE: Dep. Biological Chem., Merck Res. Laboratories, West
Poing, PA, 19486, USA
SOURCE: Science (Washington, DC, United States) (2004
) , 305(5683), 528-532
CODEN: SCIEAS; ISSN: 0036-8075
PUBLISHER: American Association for the Advancement of Science
DOCUMENT TYPE: Journal
LANGUAGE: English
IT 410545-90-3, L 870812
RL: BSU (Biological study, unclassified); THU (Therapeutic use); BIOL
(Biological study); USES (Uses)
(integrase inhibitors and cellular immunity suppress retroviral
replication in rhesus macaques)
RN 410545-90-3 CAPLUS
CN Ethanediamide, N1-[7-[[[(4-fluorophenyl)methyl]amino]carbonyl]-8-hydroxy-
1,6-naphthyridin-5-yl]-N1,N2,N2-trimethyl- (CA INDEX NAME)



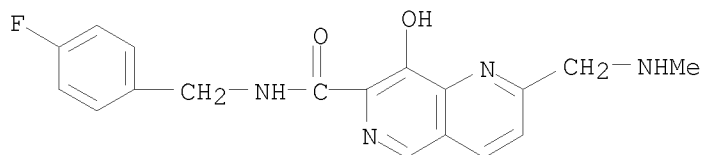
OS.CITING REF COUNT:	168	THERE ARE 168 CAPLUS RECORDS THAT CITE THIS RECORD (168 CITINGS)
REFERENCE COUNT:	18	THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2004:308423 CAPLUS
DOCUMENT NUMBER: 140:332510
TITLE: Neurologically active heterocyclic compounds, their
preparation, and their therapeutic use
INVENTOR(S): Kok, Gaik Beng; Leung, Brenda Kwan Yi; Gautier,
Elisabeth Colette Louise; Barnham, Kevin Jeffrey
PATENT ASSIGNEE(S): Prana Biotechnology Limited, Australia
SOURCE: PCT Int. Appl., 183 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004031161	A1	20040415	WO 2003-AU1303	20031003 <--
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2500952	A1	20040415	CA 2003-2500952	20031003 <--
AU 2003265740	A1	20040423	AU 2003-265740	20031003 <--
AU 2003265740	B2	20100204		
EP 1558585	A1	20050803	EP 2003-798831	20031003
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
BR 2003015008	A	20050809	BR 2003-15008	20031003
CN 1720238	A	20060111	CN 2003-80105290	20031003
JP 2006508929	T	20060316	JP 2004-540379	20031003
ZA 2005002709	A	20061025	ZA 2005-2709	20031003
NZ 539211	A	20080530	NZ 2003-539211	20031003
EP 2210892	A2	20100728	EP 2010-4952	20031003
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LI, LU, MC, NL, PT, RO, SE, SI, SK, TR, AL, LT, LV, MK			
IN 2005KN00785	A	20060609	IN 2005-KN785	20050502
US 20060167000	A1	20060727	US 2005-530137	20051003
US 7692011	B2	20100406		
US 20100160346	A1	20100624	US 2010-717631	20100304
PRIORITY APPLN. INFO.:			AU 2002-951864	A 20021004
			AU 2002-951865	A 20021004
			AU 2002-951866	A 20021004
			AU 2002-951868	A 20021004
			EP 2003-798831	A3 20031003
			WO 2003-AU1303	W 20031003
			US 2005-530137	A3 20051003
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT				
OTHER SOURCE(S):	MARPAT 140:332510			
IT 679797-87-6P				
RL:	PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)			
	(neuro. active heterocyclic compds., preparation, and therapeutic use)			
RN 679797-87-6	CAPLUS			
CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-2-[(methylamino)methyl]-, hydrochloride (1:1)	(CA INDEX NAME)			



● HCl

OS.CITING REF COUNT: 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (8 CITINGS)
 REFERENCE COUNT: 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2004:252486 CAPLUS
 DOCUMENT NUMBER: 140:287278
 TITLE: Preparation of quinoline and naphthyridine derivatives as HIV integrase inhibitors
 INVENTOR(S): Murai, Hitoshi; Endo, Takeshi; Kurose, Noriyuki; Taishi, Teruhiko; Yoshida, Hiroshi
 PATENT ASSIGNEE(S): Shionogi & Co., Ltd., Japan
 SOURCE: PCT Int. Appl., 396 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004024693	A1	20040325	WO 2003-JP10212	20030811 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003257822	A1	20040430	AU 2003-257822	20030811 <--
EP 1541558	A1	20050615	EP 2003-795216	20030811
EP 1541558	B1	20080813		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 3908248	B2	20070425	JP 2004-571933	20030811
AT 404537	T	20080815	AT 2003-795216	20030811
EP 2045242	A1	20090408	EP 2008-14371	20030811
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LI, LU, MC, NL, PT, RO, SE, SI, SK, TR				
US 20060128669	A1	20060615	US 2005-524281	20050210
US 7358249	B2	20080415		
US 20060247212	A1	20061102	US 2006-478218	20060630
US 20090118233	A1	20090507	US 2008-71807	20080226
PRIORITY APPLN. INFO.:			JP 2002-235582	A 20020813
			JP 2002-245772	A 20020826

JP 2003-121726 A 20030425
 JP 2003-270863 A 20030704
 EP 2003-795216 A3 20030811
 WO 2003-JP10212 W 20030811
 US 2005-524281 A3 20050210

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 140:287278

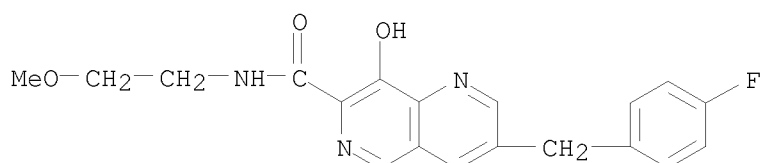
IT 675612-36-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(drug candidate; preparation of quinoline and naphthyridine derivs. as HIV
 integrase inhibitors)

RN 675612-36-9 CAPLUS

CN 1,6-Naphthyridine-7-carboxamide, 3-[(4-fluorophenyl)methyl]-8-hydroxy-N-(2-
 methoxyethyl)- (CA INDEX NAME)



OS.CITING REF COUNT: 10 THERE ARE 10 CAPLUS RECORDS THAT CITE THIS
 RECORD (13 CITINGS)
 REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2004:20782 CAPLUS

DOCUMENT NUMBER: 140:62116

TITLE: Method of removal of carbonyl compounds along with
 acid gases from cracked gas in ethylene process

INVENTOR(S): Subramaniyam, Mahesh

PATENT ASSIGNEE(S): Dorf Ketel Chemicals India Pvt. Ltd., India

SOURCE: PCT Int. Appl., 27 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004003110	A1	20040108	WO 2002-IN195	20020930 <--
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2002348713	A1	20040119	AU 2002-348713	20020930 <--
BR 2002015793	A	20050301	BR 2002-15793	20020930
EP 1517978	A1	20050330	EP 2002-781738	20020930
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,			

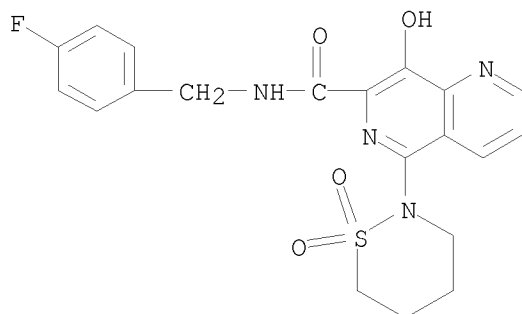
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
 CN 1639299 A 20050713 CN 2002-829318 20020930
 CN 100457858 C 20090204
 JP 2005530903 T 20051013 JP 2004-517186 20020930
 JP 4170984 B2 20081022
 ZA 2004010271 A 20060628 ZA 2004-10271 20041221
 IN 2004MN00749 A 20060106 IN 2004-MN749 20041222
 IN 210343 A1 20081024
 US 7575669 B2 20090818 US 2004-21389 20041223
 US 20050224394 A1 20051013
 PRIORITY APPLN. INFO.: US 2002-391717P P 20020626
 WO 2002-IN195 W 20020930

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 411233-43-7
 RL: NUU (Other use, unclassified); TEM (Technical or engineered material use); USES (Uses)
 (method of removal of carbonyl compds. along with acid gases from cracked gas in ethylene process)
 RN 411233-43-7 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)-, compd. with ethanol (1:1) (CA INDEX NAME)

CM 1

CRN 410544-95-5
 CMF C20 H19 F N4 O4 S



CM 2

CRN 64-17-5
 CMF C2 H6 O

H₃C-CH₂-OH

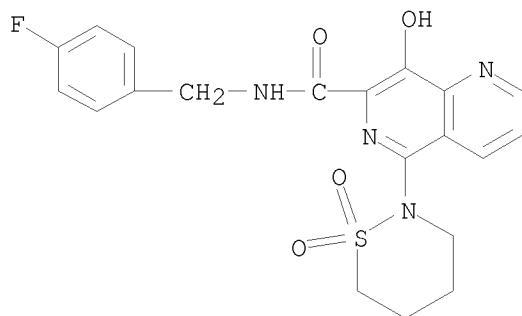
OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
 REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2003:836794 CAPLUS
 DOCUMENT NUMBER: 139:341742
 TITLE: Pharmaceutical compositions containing an HIV integrase inhibitor and a nonionic surfactant

INVENTOR(S): Robertson, Sandra; Cruanes, Maria T.; Karaborni, Sami;
 Ostovic, Drazen; Fu, Xi-yong; Kamali, Ashkan; Panmai,
 Santipharp; Plank, Russell V.
 PATENT ASSIGNEE(S): Merck & Co., Inc., USA
 SOURCE: PCT Int. Appl., 94 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003086319	A2	20031023	WO 2003-US7517	20030313 <--
WO 2003086319	A3	20040805		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003220186	A1	20031027	AU 2003-220186	20030313 <--
EP 1499391	A2	20050126	EP 2003-716482	20030313
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
US 20050165000	A1	20050728	US 2004-509213	20040924
PRIORITY APPLN. INFO.:			US 2002-371296P	P 20020410
			WO 2003-US7517	W 20030313

OTHER SOURCE(S): MARPAT 139:341742
 IT 410544-95-5P
 RL: PKT (Pharmacokinetics); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (oral comps. containing HIV integrase inhibitor and nonionic surfactant)
 RN 410544-95-5 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)



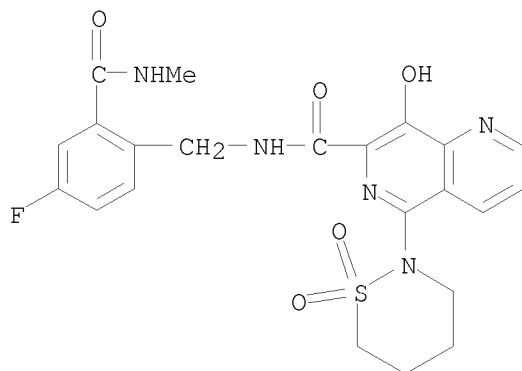
OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
 REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2003:757475 CAPLUS

DOCUMENT NUMBER: 139:276879
 TITLE: Preparation of N-(substituted benzyl)-8-hydroxy-1,6-naphthyridine-7-carboxamides useful as HIV integrase inhibitors for treatment of HIV infection/AIDS
 INVENTOR(S): Egbertson, Melissa; Langford, H. Marie; Melamed, Jeffrey Y.; Wai, John S.; Han, Wei; Perlow, Debbie S.; Zhuang, Linghang; Embrey, Mark; Young, Steven D.
 PATENT ASSIGNEE(S): Merck & Co., Inc., USA
 SOURCE: PCT Int. Appl., 217 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003077857	A2	20030925	WO 2003-US7671	20030312 <--
WO 2003077857	A3	20060608		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003218130	A1	20030929	AU 2003-218130	20030312 <--
AT 409187	T	20081015	AT 2003-716466	20030312
PRIORITY APPLN. INFO.:			US 2002-364929P	P 20020315
			WO 2003-US7671	W 20030312

OTHER SOURCE(S): MARPAT 139:276879
 IT 606080-42-6P, N-[4-Fluoro-2-[(methylamino)carbonyl]benzyl]-5-(1,1-dioxido-1,2-thiazinan-2-yl)-8-hydroxy-1,6-naphthyridine-7-carboxamide
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (HIV integrase inhibitor; preparation of naphthyridinecarboxamides as HIV integrase inhibitors via acylation)
 RN 606080-42-6 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, N-[[4-fluoro-2-[(methylamino)carbonyl]phenyl]methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD
(2 CITINGS)
REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 11 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2003:757471 CAPLUS

DOCUMENT NUMBER: 139:276878

TITLE: Preparation of N-(substituted
benzyl)-8-hydroxy-1,6-naphthyridine-7-carboxamides
useful as HIV integrase inhibitors for treatment of
HIV infection/AIDS

INVENTOR(S): Egbertson, Melissa; Langford, H. Marie; Melamed,
Jeffrey Y.; Wai, John S.; Han, Wei; Perlow, Debbie S.;
Zhuang, Linghang; Embrey, Mark

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 114 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003077850	A2	20030925	WO 2003-US7448	20030312 <--
WO 2003077850	A3	20041111		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2478310	A1	20030925	CA 2003-2478310	20030312 <--
AU 2003220170	A1	20030929	AU 2003-220170	20030312 <--
AU 2003220170	B2	20081211		
EP 1496836	A2	20050119	EP 2003-716466	20030312
EP 1496836	B1	20080924		
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
JP 2005527521	T	20050915	JP 2003-575904	20030312
JP 4494020	B2	20100630		
AT 409187	T	20081015	AT 2003-716466	20030312
US 20050176955	A1	20050811	US 2004-508094	20040915
US 7323460	B2	20080129		

PRIORITY APPLN. INFO.: US 2002-364929P P 20020315
WO 2003-US7448 W 20030312

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

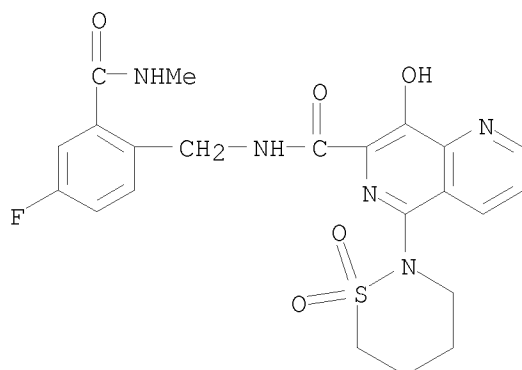
OTHER SOURCE(S): MARPAT 139:276878

IT 606080-42-6P, N-[4-Fluoro-2-[(methylamino)carbonyl]benzyl]-5-(1,1-dioxido-1,2-thiazinan-2-yl)-8-hydroxy-1,6-naphthyridine-7-carboxamide
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(HIV integrase inhibitor; preparation of naphthyridinecarboxamides as HIV integrase inhibitors via acylation)

RN 606080-42-6 CAPLUS

CN 1,6-Naphthyridine-7-carboxamide, N-[[4-fluoro-2-
[(methylamino)carbonyl]phenyl]methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-
2H-1,2-thiazin-2-yl)- (CA INDEX NAME)



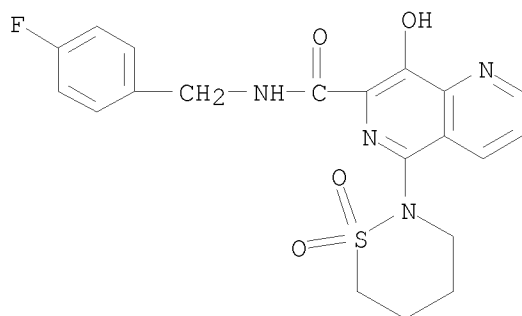
OS.CITING REF COUNT: 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD
(8 CITINGS)

L5 ANSWER 12 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2003:154434 CAPLUS
DOCUMENT NUMBER: 138:205068
TITLE: Process for the preparation of a Na salt of a
5-(dioxidothiazinanyl)naphthyridine-7-carboxamide HIV
integrase inhibitor
INVENTOR(S): Anthony, Neville J.; Xu, Wei; Lepore, John V.;
Mahajan, Amar J.
PATENT ASSIGNEE(S): Merck & Co., Inc., USA
SOURCE: PCT Int. Appl., 40 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003016315	A1	20030227	WO 2002-US25675	20020813 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2456206	A1	20030227	CA 2002-2456206	20020813 <--
AU 2002332521	A1	20030303	AU 2002-332521	20020813 <--
EP 1430058	A1	20040623	EP 2002-794880	20020813 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005501857	T	20050120	JP 2003-521237	20020813
US 20030119823	A1	20030626	US 2002-218537	20020814 <--
US 6924282	B2	20050802		
PRIORITY APPLN. INFO.:			US 2001-313373P	P 20010817
			WO 2002-US25675	W 20020813

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

IT 410545-86-7P, 5-(1,1-Dioxido-1,2-thiazinan-2-yl)-N-(4-fluorobenzyl)-8-hydroxy-1,6-naphthyridine-7-carboxamide sodium salt
 RL: IMF (Industrial manufacture); PAC (Pharmacological activity); PEP (Physical, engineering or chemical process); PYP (Physical process); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC (Process); USES (Uses)
 (HIV integrase inhibitor; preparation of the Na of a (dioxidothiazinanyl)naphthyridinecarboxamide HIV integrase inhibitor for treatment of AIDS)
 RN 410545-86-7 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)-, sodium salt (1:1) (CA INDEX NAME)



● Na

OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS)
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 13 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2003:154429 CAPLUS

DOCUMENT NUMBER: 138:205040

TITLE: Process for preparing 5-sulfonamido-8-hydroxy-1,6-naphthyridine-7-carboxamides, useful as HIV integrase inhibitors, by condensation of sulfonamides with 5-halo-8-(protected-hydroxy)naphthyridines in the presence of copper promoters and copper-chelating agents

INVENTOR(S): Maligres, Peter E.; Askin, David

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 111 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003016309	A1	20030227	WO 2002-US27151	20020813 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				

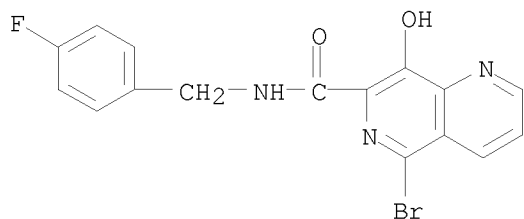
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS,
 LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
 UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
 CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
 PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
 NE, SN, TD, TG

CA 2456155 A1 20030227 CA 2002-2456155 20020813 <--
 AU 2002327535 A1 20030303 AU 2002-327535 20020813 <--
 EP 1427726 A1 20040616 EP 2002-763531 20020813 <--
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
 JP 2005504770 T 20050217 JP 2003-521232 20020813
 US 20050014780 A1 20050120 US 2004-486535 20040210
 PRIORITY APPLN. INFO.: US 2001-313376P P 20010817
 WO 2002-US27151 W 20020813

OTHER SOURCE(S): CASREACT 138:205040; MARPAT 138:205040

IT 410544-56-8P, 5-Bromo-N-(4-fluorobenzyl)-8-hydroxy-1,6-
 naphthyridine-7-carboxamide
 RL: IMF (Industrial manufacture); RCT (Reactant); SPN (Synthetic
 preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; preparation of sulfonamidohydroxynaphthyridinecarboxamides
 via coupling of halo(protected-hydroxy)naphthyridines with sulfonamides
 and sultams using Cu promoters and chelating agents)

RN 410544-56-8 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, 5-bromo-N-[(4-fluorophenyl)methyl]-8-
 hydroxy- (CA INDEX NAME)

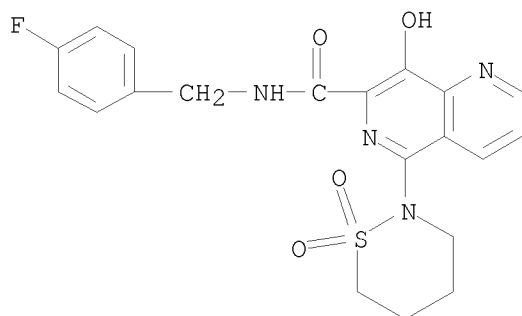


OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD
 (3 CITINGS)
 REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 14 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2003:154416 CAPLUS
 DOCUMENT NUMBER: 138:205067
 TITLE: Process for preparing sultams from alkanesulfonyl
 halides and haloalkylamines via intramolecular dianion
 alkylation of N-(haloalkyl)alkanesulfonamides, and
 application to the preparation of
 naphthyridinecarboxamides useful as HIV integrase
 inhibitors.
 INVENTOR(S): Lee, Jaemoon; Askin, David; Jensen, Mark S.; Zhong,
 Yong-Li
 PATENT ASSIGNEE(S): Merck & Co., Inc., USA
 SOURCE: PCT Int. Appl., 43 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

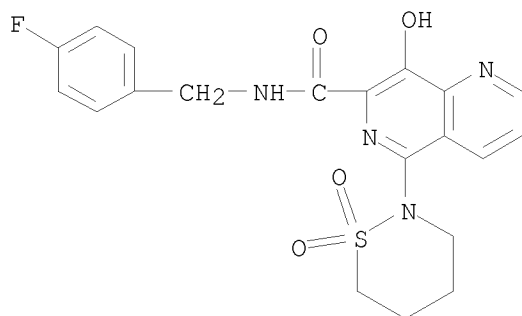
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003016294	A1	20030227	WO 2002-US25666	20020813 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2002323127	A1	20030303	AU 2002-323127	20020813 <--
US 20040186093	A1	20040923	US 2004-486526	20040210 <--
PRIORITY APPLN. INFO.:				
			US 2001-313375P	P 20010817
			WO 2002-US25666	W 20020813
OTHER SOURCE(S): CASREACT 138:205067; MARPAT 138:205067				
IT 410544-95-5P, 5-(1,1-Dioxido-1,2-thiazinan-2-yl)-N-(4-fluorobenzyl)-8-hydroxy-1,6-naphthyridine-7-carboxamide				
RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)				
(target drug; preparation of sultams from alkanesulfonyl halides and haloalkylamines via intramol. dianion alkylation of N-(haloalkyl)alkanesulfonamides, and use in preparation of naphthyridinecarboxamide HIV integrase inhibitors)				
RN	410544-95-5 CAPLUS			
CN	1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)			



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 15 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2003:153659 CAPLUS
DOCUMENT NUMBER: 139:300965
TITLE: Novel aryl diketo-containing inhibitors of HIV-1 integrase
AUTHOR(S): Pais, Godwin C. G.; Burke, Terrence R., Jr.
CORPORATE SOURCE: Laboratory of Medicinal Chemistry, Center for Cancer Research, National Cancer Institute, National Institutes of Health, Frederick, MD, 21702-1201, USA
SOURCE: Drugs of the Future (2002), 27(11),

1101-1111
 CODEN: DRFUD4; ISSN: 0377-8282
 PUBLISHER: Prous Science
 DOCUMENT TYPE: Journal; General Review
 LANGUAGE: English
 IT 410544-95-5P, L 870810
 RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation and structure-activity relationship of aryl diketo-containing inhibitors of HIV-1 integrase)
 RN 410544-95-5 CAPLUS
 CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)



OS.CITING REF COUNT: 35 THERE ARE 35 CAPLUS RECORDS THAT CITE THIS RECORD (36 CITINGS)
 REFERENCE COUNT: 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 16 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN
 ACCESSION NUMBER: 2002:293653 CAPLUS
 DOCUMENT NUMBER: 136:309919
 TITLE: Preparation of aza- and polyaza-naphthalenyl carboxamides as HIV integrase inhibitors
 INVENTOR(S): Anthony, Neville J.; Gomez, Robert P.; Young, Steven D.; Egbertson, Melissa; Wai, John S.; Zhuang, Linghang; Embrey, Mark; Tran, Lekhanh; Melamed, Jeffrey Y.; Langford, H. Marie; Guare, James P.; Fisher, Thorsten E.; Jolly, Samson M.; Kuo, Michelle S.; Perlow, Debra S.; Bennett, Jennifer J.; Funk, Timothy W.
 PATENT ASSIGNEE(S): Merck & Co., Inc., USA
 SOURCE: PCT Int. Appl., 97 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002030931	A2	20020418	WO 2001-US42564	20011009 <--
WO 2002030931	A3	20021024		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,

RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
 UZ, VN, YU, ZA, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
 BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2002011874	A	20020422	AU 2002-11874	20011009 <--
EE 2003000145	A	20030616	EE 2003-145	20011009 <--
HU 2003002367	A2	20031128	HU 2003-2367	20011009 <--
JP 2004511483	T	20040415	JP 2002-534317	20011009 <--
JP 4252797	B2	20090408		
NZ 525088	A	20041126	NZ 2001-525088	20011009 <--
BR 2001014610	A	20051213	BR 2001-14610	20011009
US 20030055071	A1	20030320	US 2001-973853	20011010 <--
US 6921759	B2	20050726		
BG 107677	A	20031128	BG 2003-107677	20030326 <--
ZA 2003002616	A	20040715	ZA 2003-2616	20030403 <--
NO 2003001672	A	20030605	NO 2003-1672	20030411 <--
MX 2003003263	A	20030606	MX 2003-3263	20030411 <--
IN 2003CN00702	A	20050415	IN 2003-CN702	20030509
US 20050176718	A1	20050811	US 2005-56412	20050211
PRIORITY APPLN. INFO.:			US 2000-239707P	P 20001012
			US 2001-281656P	P 20010405
			WO 2001-US42564	W 20011009
			US 2001-973853	A3 20011010

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

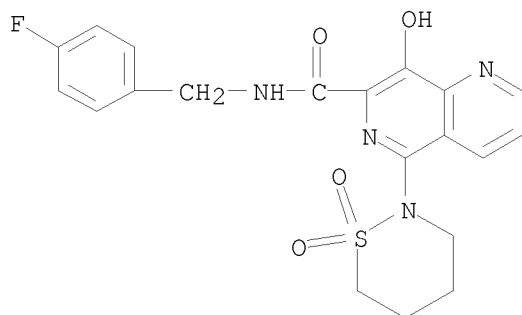
OTHER SOURCE(S): MARPAT 136:309919

IT 410544-95-5P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (drug; preparation of aza- and polyaza-naphthalenyl carboxamides as HIV integrase inhibitors)

RN 410544-95-5 CAPLUS

CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-8-hydroxy-5-(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl)- (CA INDEX NAME)



OS.CITING REF COUNT: 11 THERE ARE 11 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L5 ANSWER 17 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2002:293652 CAPLUS

DOCUMENT NUMBER: 136:325531

TITLE: Preparation of (poly)azanaphthalenyl carboxamides as HIV integrase inhibitors

INVENTOR(S): Anthony, Neville J.; Gomez, Robert P.; Young, Steven D.; Egbertson, Melissa; Wai, John S.; Zhuang, Linghang; Embrey, Mark; Tran, Lekhanh; Melamed, Jeffrey Y.; Langford, H. Marie; Guare, James P.;

Fisher, Thorsten E.; Jolly, Samson M.; Kuo, Michelle
 S.; Perlow, Debra S.; Bennett, Jennifer J.; Funk,
 Timothy W.
 PATENT ASSIGNEE(S): Merck & Co., Inc., USA
 SOURCE: PCT Int. Appl., 434 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002030930	A2	20020418	WO 2001-US31456	20011009 <--
WO 2002030930	A3	20020829		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2425440	A1	20020418	CA 2001-2425440	20011009 <--
CA 2425440	C	20100413		
AU 2002011527	A	20020422	AU 2002-11527	20011009 <--
EP 1326865	A2	20030716	EP 2001-979582	20011009 <--
EP 1326865	B1	20090506		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
AU 2002211527	B2	20060824	AU 2002-211527	20011009
AT 430745	T	20090515	AT 2001-979582	20011009
US 20030055071	A1	20030320	US 2001-973853	20011010 <--
US 6921759	B2	20050726		
ZA 2003002616	A	20040715	ZA 2003-2616	20030403 <--
US 20050176718	A1	20050811	US 2005-56412	20050211
PRIORITY APPLN. INFO.:				
			US 2000-239707P	P 20001012
			US 2001-281656P	P 20010405
			WO 2001-US31456	W 20011009
			US 2001-973853	A3 20011010

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 136:325531

IT 410544-69-3P, N-(4-Fluorobenzyl)-5-(2,6-dioxohexahydropyrimidin-

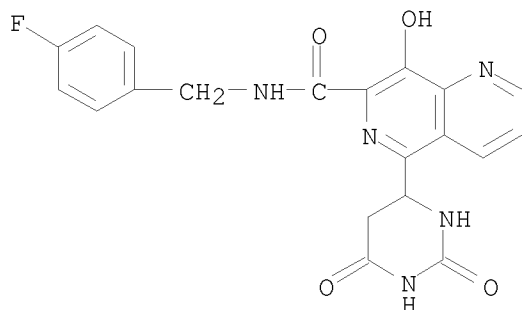
4-yl)-8-hydroxy[1,6]naphthyridine-7-carboxamide

RL: PAC (Pharmacological activity); PEP (Physical, engineering or chemical
 process); PYP (Physical process); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); PROC
 (Process); USES (Uses)

(HIV integrase inhibitor; preparation of (poly)azanaphthalenyl carboxamides
 as HIV integrase inhibitors for treatment of AIDS)

RN 410544-69-3 CAPLUS

CN 1,6-Naphthyridine-7-carboxamide, N-[(4-fluorophenyl)methyl]-5-(hexahydro-
 2,6-dioxo-4-pyrimidinyl)-8-hydroxy- (CA INDEX NAME)



OS.CITING REF COUNT: 20 THERE ARE 20 CAPLUS RECORDS THAT CITE THIS RECORD (26 CITINGS)

L5 ANSWER 18 OF 18 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2002:293447 CAPLUS

DOCUMENT NUMBER: 136:325438

TITLE: Preparation of aza- and polyaza-naphthalenyl-carboxamides as HIV integrase inhibitors

INVENTOR(S): Anthony, Neville J.; Gomez, Robert P.; Bennett, Jennifer J.; Young, Steven D.; Egbertson, Melissa; Wai, John S.

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 154 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002030426	A1	20020418	WO 2001-US31550	20011009 <--
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2425395	A1	20020418	CA 2001-2425395	20011009 <--
CA 2425395	C	20090602		
AU 2002015328	A	20020422	AU 2002-15328	20011009 <--
EP 1326611	A1	20030716	EP 2001-983939	20011009 <--
EP 1326611	B1	20070613		
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
JP 2004510819	T	20040408	JP 2002-533867	20011009 <--
JP 4287649	B2	20090701		
AU 2002215328	B2	20051117	AU 2002-215328	20011009
AT 364385	T	20070715	AT 2001-983939	20011009
ES 2287170	T3	20071216	ES 2001-983939	20011009
US 20040034221	A1	20040219	US 2003-399083	20030821 <--
US 6919351	B2	20050719		
PRIORITY APPLN. INFO.:			US 2000-239708P	P 20001012
			WO 2001-US31550	W 20011009

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 136:325438

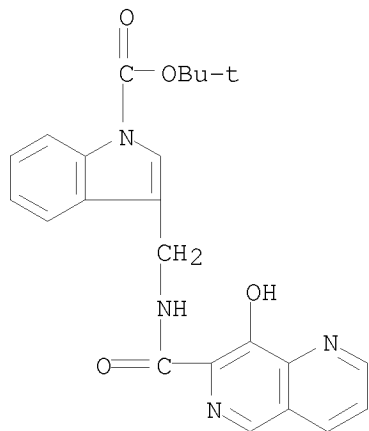
IT 412334-28-2P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of aza- and polyaza-naphthalenyl-carboxamides as HIV integrase inhibitors)

RN 412334-28-2 CAPLUS

CN 1H-Indole-1-carboxylic acid, 3-[[[(8-hydroxy-1,6-naphthyridin-7-yl)carbonyl]amino]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)



OS.CITING REF COUNT: 10 THERE ARE 10 CAPLUS RECORDS THAT CITE THIS RECORD (13 CITINGS)
REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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      4 "NAPTHYRIDINES"
     11 "NAPTHYRIDINE"
        ("NAPTHYRIDINE" OR "NAPTHYRIDINES")
    21385 "CARBOXAMIDE"
     5589 "CARBOXAMIDES"
    24342 "CARBOXAMIDE"
        ("CARBOXAMIDE" OR "CARBOXAMIDES")
L6      0 "NAPTHYRIDINE CARBOXAMIDE"
        ("NAPTHYRIDINE" (W) "CARBOXAMIDE")
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=> ogoff

OGOFF IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

89.61

282.08

STN INTERNATIONAL LOGOFF AT 13:00:07 ON 23 AUG 2010

